## (12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

## (19) World Intellectual Property Organization International Bureau





(43) International Publication Date 30 October 2003 (30.10.2003)

**PCT** 

(10) International Publication Number WO 03/089336 A2

(51) International Patent Classification7:

B65D 85/10

(21) International Application Number: PCT/EP03/50113

(22) International Filing Date: 17 April 2003 (17.04.2003)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data: BO2002A000210

19 April 2002 (19.04.2002) IT

(71) Applicant (for all designated States except US): G.D SOCIETÀ PER AZIONI [IT/IT]; Via Battindarno, 91, I-40133 BOLOGNA (IT).

(72) Inventors; and

WO 03/089336 A2

(75) Inventors/Applicants (for US only): DRAGHETTI, Fiorenzo [IT/IT]; Via San Donino, 506, Frazione Villafontana, I-40059 MEDICINA (IT). BORIANI, Silvano [IT/IT]; Via Varolio, 17, I-40100 BOLOGNA (IT). BERTUZZI, Ivanoe [IT/IT]; Via Sandro Pertini, 2, I-40033 CASALECCHIO DI RENO (IT). (74) Agents: JORIO, Paolo et al.; STUDIO TORTA S.r.l., Via Viotti, 9, I-10121 TORINO (IT).

(81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, İD, İL, İN, İS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

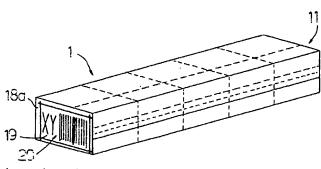
(84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

## Published:

 without international search report and to be republished upon receipt of that report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: METHOD OF PACKING PACKETS OF CIGARETTES, AND SHEET OF PACKING MATERIAL FOR IMPLEMENTING SUCH A METHOD



(57) Abstract: A method of packing packets (2) of cigarettes, in particular an orderly group (1) of packets (2) of cigarettes, wherein the orderly group (1) is packed solely in a sheet (11) of transparent heat-seal plastic packing material, which is folded about the orderly group (1) to form a tubular wrapping having two tubular portions (21) projecting with respect to the orderly group (1), each tubular portion (21) being defined by four flaps (18b, 18c, 18d, 18f) facing in pairs; the flaps (18b, 18c, 18d, 18f) are folded squarely onto the orderly group (1) in a given sequence, so as to

at least partly superimpose the flaps (18b, 18c, 18d, 18f); and the superimposed flaps (18b, 18c, 18d, 18f) are then sealed.